

**REMARKS**

In light of the above amendments and remarks to follow, entry of this amendment and reconsideration and allowance of this application are respectfully requested.

Claims 1-2, 12-14, 24-26, and 36-39 are pending in this application.

Claims 1, 2, 13, 14, 25, 26, 32, and 37-39 were rejected under 35 U.S.C. §103(a) as being unpatentable over the applicant's admitted prior art (hereinafter "AAPA") in view of Fouad (U.S. Patent 6,728,664) and Sasson (U.S. Patent 4,695,874).

The present claims now recite "when there are a plurality of changes in said information within a prescribed period of time and an accumulated value of the plurality of changes exceeds a threshold value, generating single modified information at the end of said prescribed period of time based on said plurality of changes in said information." (Claim 1; all independent claims contain similar limitations) Hence, the single modified information is only generated when the accumulated value of the changes in a time period exceed some threshold value. (Specification page 14) Applicant respectfully asserts that AAPA, Fouad, and Sasson fail to disclose an analogous thresholding feature before generating single modified information.

Additionally, the Examiner asserts that Fouad discloses a single change based on a plurality of changes at column 9, lines 8-12. As noted by the Examiner, Fouad moves a sound node to a location based on the value of three input parameters. (Office Action page 4) However, Fouad's three input parameters correspond to the three component vectors (e.g. x, y, z coordinates) for designating a location (position) in three dimensional space. (Column 9, line 10; Figure 13, Step 1306) Hence, these three input parameters correspond to a

single location/position; not a plurality of changes [in position] as required in the present claims. Moreover, Fouad's three input parameters correspond to position information; rather than "position change information" as recited in the present claims.

Accordingly, for at least the reasons stated above, AAPA, Fouad and Sasson fail to obviate the present invention and the rejected claims should now be allowed.

Claims 12, 24, and 36 were rejected under 35 U.S.C. §103(a) as being unpatentable over the applicant's admitted prior art (hereinafter "AAPA") in view of Fouad (U.S. Patent 6,728,664), Sasson (U.S. Patent 4,695,874), and Inanaga et al. (U.S. Patent 5,796,843). Inanaga is relied upon solely to meet the "modified according to user operations" limitations of the dependent claims. However, Inanaga fails to meet the same independent claim limitations as discussed above in relation to AAPA, Fouad, and Sasson. Accordingly, for the same reasons, the combination of AAPA, Fouad, Sasson, and Inanaga fails to obviate the present invention and the rejected claims should be allowed.

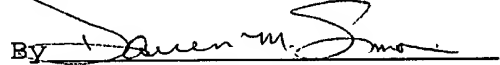
As it is believed that all of the rejections set forth in the Official Action have been fully met, favorable reconsideration and allowance are earnestly solicited.

If, however, for any reason the Examiner does not believe that such action can be taken at this time, it is respectfully requested that he/she telephone applicant's attorney at (908) 654-5000 in order to overcome any additional objections which he might have.

If there are any additional charges in connection with this requested amendment, the Examiner is authorized to charge Deposit Account No. 12-1095.

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Respectfully submitted,

By 

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